

TXD000802942

HZ/RC/TE

**CORRECTIVE ACTION SUMMARY**

**ARMCO INC.  
GREENS PORT INDUSTRIAL PARK  
HOUSTON, TEXAS  
TXD000802942**

**DRAFT REPORT**

**Prepared for**

**U.S. ENVIRONMENTAL PROTECTION AGENCY  
Office of Solid Waste  
Washington, DC 20460**

Work Assignment No.	:	R06055
EPA Region	:	6
Date Prepared	:	May 2, 1996
Contract No.	:	68-W4-0007
EPA Work Assignment Manager	:	Ms. Mary Tucker
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Telephone No.	:	214/754-8765

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## **1.0 INTRODUCTION**

PRC Environmental Management, Inc. (PRC), received Work Assignment No. R06055 from the U.S. Environmental Protection Agency (EPA) under Resource Conservation and Recovery Act (RCRA) Enforcement, Permitting, and Assistance (REPA) Contract No. 68-W4-0007. Under this work assignment, PRC is assisting EPA in conducting corrective action case development activities at various facilities in Texas. To accomplish this task, PRC (1) reviewed EPA Region 6 technical, enforcement, and permitting files, (2) reviewed Texas Natural Resource Conservation Commission (TNRCC) files, and (3) generated a report for each facility.

This report summarizes facility information and site compliance history at the Armco Inc., Greens Port Industrial Park (Armco) site in Houston, Harris County, Texas.

## **2.0 FACILITY INFORMATION**

The Armco facility is located at 13609 Industrial Road in Houston, Texas. The facility occupies about 480 acres on Industrial Road, about 12 miles east of Houston, in a residential and industrial area that is located along the Houston Ship Channel. The geographical coordinates are latitude 29°45'25" north and longitude 95°12'00" west. The site was formerly occupied by a steel plant—the Sheffield Steel Division of Armco Steel Company—and is currently the Greens Port Industrial Park, which is owned and managed by Armco Inc., and leases to 29 tenant businesses. Armco is bordered on the north by a residential area, on the east by Greens Bayou, on the south by the Houston Ship Channel (Buffalo Bayou); and on the west by a petroleum tank farm (Document No. 64).

From 1942 to 1984, Armco operated an integrated steel mill that produced primary steel products, such as steel plates, bars, rolls, wire, and billets. Upon ceasing steel-making operations in 1984, Armco dismantled and removed or closed its solid waste management units (SWMU) and began to sell portions of the site and lease other areas to tenants. Currently, most tenants are stevedores or landlords who lease space for equipment storage. Several tenants conduct welding, painting, and cleaning operations, all of which routinely generate and store waste (Document No. 64).

When the steel plant ceased operations in 1984, Armco began to lease and sell areas of the site for a variety of industrial activities. Parcels of land that have been sold include the following (Document No. 64):

- Amerival Corporation owns several noncontiguous pieces of land in the center of the site.
- Foroni Metals of Texas owns rail areas in the southwestern part of the site.
- Howard Industries owns the former pipe mill area in the northern part of the site.
- Northwest Steel owns the wide flange area in the western part of the site.

The residential population within 1 mile of the site is about 1,500, and the population of public use areas, such as parks and schools, within 0.5 mile is 425. Population centers within 3 miles include Cloverleaf, Deer Park, Pasadena, Galena Park, and Jacinto City. Currently, about 300 workers are employed at the industrial park (Document No. 64).

The San Jacinto Battleground State Historic Park and Monument is about 5 miles to the east (Document No. 64).

At the Armco site, 13 on-site wells, which are used for industrial and potable water, tap the Chicot and Evangeline Aquifers at depths ranging from 600 to 2,500 feet. The local water table is reached at 5 to 530 feet. According to the October 1993 RCRA Facility Assessment (RFA) report, any contamination to this upper aquifer would be contained by the Beaumont Formation, which is a confining layer of clay (Document No. 64).

### **3.0 REGULATORY STATUS**

In 1980, the former Armco steel mill submitted to EPA Region 6, a Notification of Hazardous Waste Activity and a RCRA Part A Permit application for handling ignitable and corrosive wastes (Document No. 5). On July 17, 1981, EPA granted interim status to the Armco facility (Document No. 11). On July 11, 1983, Armco submitted a revision of its Part A Permit application to reflect the current operations and to conform to current regulations (Document No. 15). When the plant ceased operations in 1984,

Armco submitted documentation to support its withdrawal from the hazardous waste management facility permitting process. On August 15, 1985, the Texas Department of Water Resources (TDWR) issued a letter, which stated that the Armco site qualified for the claimed exclusion from the permitting process. However, TDWR required the facility to meet technical permitting requirements—such as closure—because it had not consistently operated since submittal of its Part A Permit application in November 1980, and therefore, did not qualify for the withdrawal exemption. TDWR stated that, because of the hazardous waste management operations at the open hearth drum storage area, Armco was required to comply with closure procedures for that unit (Document No. 42). In a letter to Armco, dated December 15, 1994, TNRCC acknowledged that it had reviewed the closure certification for the open hearth container storage area, and determined that it appeared to be in accordance with the approved closure plan (Document No. 79).

From 1942 to 1984, the Armco facility generated the following RCRA hazardous waste streams (Document No. 64):

- Tar decanter sludge from the coke plant (K087)
- Dust and sludge from the blast furnace
- Filter cake and baghouse dust from its six electric furnaces (K061)
- Spent pickle liquor, copper coating solution, and permanganate solution from wire-finishing operations (K062)
- Mold foundry sand
- Process wastewaters containing mill scale, oil, and grease
- Polychlorinated biphenyl transformer oil
- Used oils and spent solvents used in steel-manufacturing units and for maintenance work

Armco operated under several other multimedia permits. When in full steel-making operation, Armco operated under EPA National Pollutant Discharge Elimination System Permits No. TX0008524 and TX0088404 and Texas Water Commission (TWC) Permits No. 00509 and 02579 for controlled surface water discharges to Houston Ship Channel Segment No. 1007 via approved outfalls; over the years, the permits have been amended to reflect the changes in operations from steel making to an industrial park.

In the early 1970s, Armco applied for and received Underground Injection Control Permit No. WDW90, but the injection well was never used and has since been sealed. When steel-making operations were being conducted, the Armco facility operated under Texas Air Control Board (TACB) permits for its various production units, including stacks and other stationary sources at the coke plant, rolling mills, and reheat furnaces. Facility representatives indicated that the coke plant incinerator was permitted by TACB; however, PRC was unable to locate a copy of this permit in the facility's files at TNRCC in Austin, Texas (Document No. 64).

During steel-making operations, Armco operated 32 SWMUs. The October 1993 RFA report, identified 46 SWMUs and no areas of concern; of the 46 SWMUs, 13 were identified as active SWMUs and further investigation was recommended for 30 SWMUs (Document No. 64).

Since 1984, current and former tenants of Greens Port Industrial Park have managed 14 SWMUs, 13 of which are still active. No currently active SWMUs are RCRA-permitted. Most current tenants are stevedores or landlords who lease space for equipment storage and do not generate any waste. Several others conduct welding and/or cleaning operations and routinely generate nonhazardous solid waste, such as scrap metal. However, some tenants have managed hazardous or unknown wastes generated during cleaning, maintenance, and other operations, including the following (Document No. 64):

- D&L Quality Painting
  - Spent blast and paint waste
- Westinghouse
  - Unknown waste chemicals, oils, and paint
- Texas Distribution Services
  - Storage of containers filled with expired or off-specification products
- Coastal Cargo
  - Waste oil from vehicle repair area

- TexTrac (former tenant)
  - Abandoned piles of sulfur and coke in an open area by the former ore bedding area

#### **4.0 ENFORCEMENT HISTORY**

During an EPA inspection on April 29, 1982, the steel-making facility was found to be in violation of the Toxic Substances Control Act (TSCA) regulations for (1) failing to inspect transformers at the proper frequency, (2) failing to repair moderately leaking transformers, and (3) failing to weigh each capacitor (Document No. 64).

During 1984 closure activities for the east acid surface impoundment, localized ground water contamination was documented; however, no follow-up documentation was found in TWC files (Document No. 64).

From 1985 to 1993, investigations documented numerous NPDES and TWC surface water discharge violations for exceeding limits pertaining to biochemical oxygen demand, total suspended solids, pH, total organic compounds (TOC), total residue chlorine, and oil and grease. Many violations were cited for outfall 003, which was Armco's sewage treatment discharge (Document No. 64).

#### **5.0 RELEASE HISTORY**

In late 1980 and early 1981, a hydrogeologic investigation revealed that acidic waste had migrated laterally and vertically from the clay-lined east acid surface impoundment, which received tar decanter sludge (K087) and spent pickle liquor (K062) from the coke plant. Subsequent ground water investigations, which involved the installation of monitoring wells, revealed the following:

- pH values ranging from 2.2 to 3.8
- TOC levels ranging from 94 to 3,900 milligrams per liter (mg/L)
- Phenol concentrations ranging from less than 0.005 to 14 mg/L
- Lead concentrations ranging from 0.1 to 1 mg/L

Because the shallow ground water downgradient of the SWMU is not used, the investigation concluded that there was no risk to downgradient ground water users (Document No. 64).

Closure sampling of ground water downgradient of the north and south rod mill surface impoundments—which received rod mill wastewater containing mill scale, grease, and oil—revealed the following (Document No. 64):

- Lead levels ranging from 0.16 to 0.19 mg/L
- Cadmium levels ranging from 0.01 to 0.03 mg/L

From 1980 to 1988, the open hearth container storage area operated to handle oily wastes and solvents generated in the steel-making complex. The SWMU operated as a less-than-90-day storage facility. Use of the SWMU was discontinued because of the shutdown of manufacturing operations in 1987. All waste materials stored at the site were properly disposed of off site (Document No. 68).

On December 12, 1985, TWC approved closure plans for all SWMUs that were regulated under interim status. Subsequent approval was granted to include additional Class II wastes—petroleum-contaminated dirt—that were referred to in the closure as the lime plant pile. All Class II waste materials generated during closure were transferred to the west pond, which was clay-capped upon completion of closure activities (Jones & Neuse, Inc., 01/87, Closure of Industrial Solid Waste Class II Facilities). According to available documentation, the SWMUs and the shallow ground water have not been sampled since closure certification was provided to, and accepted by, TWC in 1986 (Document No. 64).

ADMINISTRATIVE RECORD INDEX

Date: 04/30/96

FACILITY NAME: ARMCO INC.

EPA ID NUMBER: TXD000802942

DOCUMENT NUMBER: 000001

DOCUMENT TITLE: NOTIFICATION OF HAZARDOUS WASTE ACTIVITY  
DOCUMENT DATE: 08/12/80  
DOCUMENT TYPE: NOTIFICATION  
AUTHOR: CONLEY, R.  
AFFILIATION: ARMCO, INC.  
RECIPIENT: NOT SPECIFIED  
AFFILIATION: EPA REGION 6  
NUMBER OF PAGES: 2  
ATTACHMENT: N/A  
KEYWORD: HAZARDOUS WASTE; NOTIFICATION  
LOCATION OF DOCUMENT: EPA HZ/RC/PE VOLUME 1

DOCUMENT NUMBER: 000002

DOCUMENT TITLE: HAZARDOUS WASTE FACILITIES - ONE MILE  
DOCUMENT DATE: 10/09/80  
DOCUMENT TYPE: MAP  
AUTHOR: NOT SPECIFIED  
AFFILIATION: ARMCO, INC.  
RECIPIENT: NOT SPECIFIED  
AFFILIATION: ARMCO, INC.  
NUMBER OF PAGES: 1  
ATTACHMENT: N/A  
KEYWORD: MAP; HAZARDOUS WASTE; NPDES  
LOCATION OF DOCUMENT: EPA HZ/RC/TE VOLUME 1

ADMINISTRATIVE RECORD INDEX

Date: 04/30/96

FACILITY NAME: ARMCO INC.

EPA ID NUMBER: TXD000802942

DOCUMENT NUMBER: 000003

DOCUMENT TITLE: ACKNOWLEDGEMENT OF NOTIFICATION OF HAZARDOUS WASTE  
ACTIVITY  
DOCUMENT DATE: 11/12/80  
DOCUMENT TYPE: GOVERNMENT FORMS  
AUTHOR: NOT SPECIFIED  
AFFILIATION: EPA REGION 6  
RECIPIENT: NOT SPECIFIED  
AFFILIATION: ARMCO, INC.  
NUMBER OF PAGES: 1  
ATTACHMENT: N/A  
KEYWORD: NOTIFICATION; HAZARDOUS WASTE  
LOCATION OF DOCUMENT: EPA HZ/RC/PE VOLUME 1

DOCUMENT NUMBER: 000004

DOCUMENT TITLE: RCRA PART A PERMIT APPLICATION COVER LETTER  
DOCUMENT DATE: 11/12/80  
DOCUMENT TYPE: LETTER  
AUTHOR: WARD, C.  
AFFILIATION: ARMCO, INC.  
RECIPIENT: NOT SPECIFIED  
AFFILIATION: EPA REGION 6  
NUMBER OF PAGES: 1  
ATTACHMENT: PART A PERMIT APPLICATION (NOT IN FILE)  
KEYWORD: PERMIT; HAZARDOUS WASTE  
LOCATION OF DOCUMENT: EPA HZ/RC/TE VOLUME 1

ADMINISTRATIVE RECORD INDEX

Date: 04/30/96

FACILITY NAME: ARMCO INC.

EPA ID NUMBER: TXD000802942

DOCUMENT NUMBER: 000005

DOCUMENT TITLE: PART A PERMIT APPLICATION  
DOCUMENT DATE: 11/14/80  
DOCUMENT TYPE: GOVERNMENT FORMS  
AUTHOR: BROWN, J.  
AFFILIATION: ARMCO, INC.  
RECIPIENT: NOT SPECIFIED  
AFFILIATION: EPA REGION 6  
NUMBER OF PAGES: 11  
ATTACHMENT: N/A  
KEYWORD: PERMIT; PART A; APPLICATION  
LOCATION OF DOCUMENT: EPA HZ/RC/PE VOLUME 1

DOCUMENT NUMBER: 000006

DOCUMENT TITLE: RCRA COMPLIANCE INSPECTION REPORT GENERATOR'S  
CHECKLIST  
DOCUMENT DATE: 12/04/80  
DOCUMENT TYPE: CHECKLIST  
AUTHOR: NOT SPECIFIED  
AFFILIATION: NOT SPECIFIED  
RECIPIENT: NOT SPECIFIED  
AFFILIATION: NOT SPECIFIED  
NUMBER OF PAGES: 4  
ATTACHMENT: N/A  
KEYWORD: RCRA; GENERATOR; HAZARDOUS WAS  
LOCATION OF DOCUMENT: EPA HZ/RC/TE VOLUME 1

ADMINISTRATIVE RECORD INDEX

Date: 04/30/96

FACILITY NAME: ARMCO INC.

EPA ID NUMBER: TXD000802942

DOCUMENT NUMBER: 000007

DOCUMENT TITLE: RCRA COMPLIANCE INSPECTION LETTER  
DOCUMENT DATE: 03/20/81  
DOCUMENT TYPE: LETTER  
AUTHOR: REEVES, R.  
AFFILIATION: EPA REGION 6  
RECIPIENT: BROWN, J.  
AFFILIATION: ARMCO, INC.  
NUMBER OF PAGES: 1  
ATTACHMENT: PHOTOGRAPHS AND INSPECTION REPORT (NOT IN FILE)  
KEYWORD: RCRA; INSPECTION  
LOCATION OF DOCUMENT: EPA HZ/RC/EN VOLUME 1

DOCUMENT NUMBER: 000008

DOCUMENT TITLE: COMPLIANCE MONITORING REPORT TRANSMITTAL  
MEMORANDUM  
DOCUMENT DATE: 03/20/81  
DOCUMENT TYPE: MEMORANDUM  
AUTHOR: REEVES, R.  
AFFILIATION: EPA REGION 6  
RECIPIENT: NOT SPECIFIED  
AFFILIATION: EPA REGION 6  
NUMBER OF PAGES: 1  
ATTACHMENT: N/A  
KEYWORD: LANDFILL; COMPLIANCE  
LOCATION OF DOCUMENT: EPA HZ/RC/TE VOLUME 1

ADMINISTRATIVE RECORD INDEX

Date: 04/30/96

FACILITY NAME: ARMC0 INC.

EPA ID NUMBER: TXD000802942

DOCUMENT NUMBER: 000009

DOCUMENT TITLE: RCRA COMPLIANCE MONITORING INSPECTION REPORT  
TRANSMITTAL MEMORANDUM  
DOCUMENT DATE: 03/31/81  
DOCUMENT TYPE: MEMORANDUM  
AUTHOR: GAZDA, C.  
AFFILIATION: EPA REGION 6  
RECIPIENT: WOODS, F.  
AFFILIATION: EPA REGION 6  
NUMBER OF PAGES: 1  
ATTACHMENT: COMPLIANCE MONITORING REPORT (4 PAGES)  
KEYWORD: RCRA; INSPECTION; COMPLIANCE  
LOCATION OF DOCUMENT: EPA HZ/RC/TE VOLUME 1

DOCUMENT NUMBER: 000010

DOCUMENT TITLE: RCRA COMPLIANCE MONITORING INSPECTION REPORT  
TRANSMITTAL LETTER  
DOCUMENT DATE: 03/31/81  
DOCUMENT TYPE: MEMORANDUM  
AUTHOR: GAZDA, C.  
AFFILIATION: EPA REGION 6  
RECIPIENT: WOODS, F.  
AFFILIATION: EPA REGION 6  
NUMBER OF PAGES: 1  
ATTACHMENT: INSPECTION CHECKLIST (5 PAGES)  
KEYWORD: VIOLATION; INSPECTION  
LOCATION OF DOCUMENT: EPA HZ/RC/TE VOLUME 1

ADMINISTRATIVE RECORD INDEX

Date: 04/30/96

FACILITY NAME: ARMCO INC.

EPA ID NUMBER: TXD000802942

DOCUMENT NUMBER: 000011

DOCUMENT TITLE: PART A PERMIT APPLICATION ACKNOWLEDGEMENT  
DOCUMENT DATE: 07/17/81  
DOCUMENT TYPE: LETTER  
AUTHOR: DUTTON, C.  
AFFILIATION: EPA REGION 6  
RECIPIENT: BROWN, J.  
AFFILIATION: ARMCO, INC.  
NUMBER OF PAGES: 1  
ATTACHMENT: INTERIM STATUS OPERATING CONDITIONS (1 PAGE)  
KEYWORD: PERMIT; PART A; APPLICATION  
LOCATION OF DOCUMENT: EPA HZ/RC/PE VOLUME 1

DOCUMENT NUMBER: 000012

DOCUMENT TITLE: TEMPORARY ORDER  
DOCUMENT DATE: 08/20/81  
DOCUMENT TYPE: ORDER  
AUTHOR: MCDONAND, F.  
AFFILIATION: TEXAS WATER COMMISSION  
RECIPIENT: NOT SPECIFIED  
AFFILIATION: ARMCO, INC.  
NUMBER OF PAGES: 4  
ATTACHMENT: N/A  
KEYWORD: ORDER; GROUNDWATER; DISCHARGE  
LOCATION OF DOCUMENT: EPA HZ/RC/BN VOLUME 1

ADMINISTRATIVE RECORD INDEX

Date: 04/30/96

FACILITY NAME: ARMCO INC.

EPA ID NUMBER: TXD000802942

DOCUMENT NUMBER: 000013

DOCUMENT TITLE: DEMONSTRATION OF FINANCIAL RESPONSIBILITY FOR  
LIABILITY AND CLOSURE/POST CLOSURE CARE  
DOCUMENT DATE: 07/02/82  
DOCUMENT TYPE: LETTER  
AUTHOR: BROWN, J.  
AFFILIATION: ARMCO, INC.  
RECIPIENT: BRYDSON, R.  
AFFILIATION: TEXAS DEPARTMENT OF WATER RESOURCES  
NUMBER OF PAGES: 6  
ATTACHMENT: FINANCIAL CERTIFICATION AND INSURANCE CERTIFICATE  
(2 PAGES)  
KEYWORD: FINANCIAL ASSURANCE  
LOCATION OF DOCUMENT: EPA HZ/RC/EN VOLUME 1

DOCUMENT NUMBER: 000014

DOCUMENT TITLE: FINANCIAL ASSURANCE ACKNOWLEDGEMENT  
DOCUMENT DATE: 04/19/83  
DOCUMENT TYPE: LETTER  
AUTHOR: FONTENOT, G.  
AFFILIATION: EPA REGION 6  
RECIPIENT: LAMBRIX, R.  
AFFILIATION: ARMCO, INC.  
NUMBER OF PAGES: 1  
ATTACHMENT: N/A  
KEYWORD: FINANCIAL ASSURANCE  
LOCATION OF DOCUMENT: EPA HZ/RC/EN VOLUME 1

ADMINISTRATIVE RECORD INDEX

Date: 04/30/96

FACILITY NAME: ARMCO INC.

EPA ID NUMBER: TXD000802942

DOCUMENT NUMBER: 000015

DOCUMENT TITLE: PART A APPLICATION REVISION  
DOCUMENT DATE: 07/11/83  
DOCUMENT TYPE: LETTER  
AUTHOR: MCGLONE, J.  
AFFILIATION: ARMCO, INC.  
RECIPIENT: SNOW, J.  
AFFILIATION: TEXAS DEPARTMENT OF WATER RESOURCES  
NUMBER OF PAGES: 1  
ATTACHMENT: REVISED PERMIT APPLICATION FOR INDUSTRIAL SOLID  
WASTE STORAGE/PROCESSING/DISPOSAL FACILITY (29  
PAGES)  
KEYWORD: PERMIT; PART A; APPLICATION  
LOCATION OF DOCUMENT: EPA HZ/RC/PE VOLUME 1

DOCUMENT NUMBER: 000016

DOCUMENT TITLE: QUARTERLY REPORT  
DOCUMENT DATE: 09/30/83  
DOCUMENT TYPE: REPORT  
AUTHOR: NOT SPECIFIED  
AFFILIATION: SECURITIES AND EXCHANGE COMMISSION  
RECIPIENT: NOT SPECIFIED  
AFFILIATION: ARMCO, INC.  
NUMBER OF PAGES: 17  
ATTACHMENT: N/A  
KEYWORD: FINANCIAL ASSURANCE  
LOCATION OF DOCUMENT: EPA HZ/RC/EN VOLUME 1

ADMINISTRATIVE RECORD INDEX

Date: 04/30/96

FACILITY NAME: ARMCO INC.

EPA ID NUMBER: TXD000802942

DOCUMENT NUMBER: 000017

DOCUMENT TITLE: INDUSTRIAL SOLID WASTE REGISTRATION DEFICIENCIES  
DOCUMENT DATE: 11/04/83  
DOCUMENT TYPE: LETTER  
AUTHOR: CHUDICK, B.  
AFFILIATION: ARMCO, INC.  
RECIPIENT: COLOTON, M.  
AFFILIATION: TEXAS DEPARTMENT OF WATER RESOURCES  
NUMBER OF PAGES: 1  
ATTACHMENT: N/Z  
KEYWORD: COMPLIANCE; VIOLATIONS  
LOCATION OF DOCUMENT: EPA HZ/RC/PE VOLUME 1

DOCUMENT NUMBER: 000018

DOCUMENT TITLE: 1983 ANNUAL REPORT  
DOCUMENT DATE: 01/01/84  
DOCUMENT TYPE: REPORT  
AUTHOR: NOT SPECIFIED  
AFFILIATION: ARMCO, INC.  
RECIPIENT: NOT SPECIFIED  
AFFILIATION: ARMCO, INC.  
NUMBER OF PAGES: 32  
ATTACHMENT: N/A  
KEYWORD: FINANCIAL ASSURANCE  
LOCATION OF DOCUMENT: EPA HZ/RC/PE VOLUME 1

ADMINISTRATIVE RECORD INDEX

Date: 04/30/96

FACILITY NAME: ARMCO INC.

EPA ID NUMBER: TXD000802942

DOCUMENT NUMBER: 000019

DOCUMENT TITLE: COMPLIANCE MONITORING INSPECTION REPORT  
DOCUMENT DATE: 03/15/84  
DOCUMENT TYPE: CHECKLIST  
AUTHOR: PARKER, S.  
AFFILIATION: TEXAS DEPARTMENT OF WATER RESOURCES  
RECIPIENT: NOT SPECIFIED  
AFFILIATION: TEXAS DEPARTMENT OF WATER RESOURCES  
NUMBER OF PAGES: 26  
ATTACHMENT: N/A  
KEYWORD: RCRA; INSPECTION; COMPLIANCE  
LOCATION OF DOCUMENT: EPA HZ/RC/TE VOLUME 1

DOCUMENT NUMBER: 000020

DOCUMENT TITLE: FINANCIAL ASSURANCE LETTER  
DOCUMENT DATE: 04/04/84  
DOCUMENT TYPE: LETTER  
AUTHOR: OLSCHWESKY, D.  
AFFILIATION: EPA REGION 6  
RECIPIENT: WEEKS, L.  
AFFILIATION: ARMCO, INC.  
NUMBER OF PAGES: 1  
ATTACHMENT: N/A  
KEYWORD: FINANCIAL; ASSURANCE; RCRA  
LOCATION OF DOCUMENT: EPA HZ/RC/TE VOLUME 1

ADMINISTRATIVE RECORD INDEX

Date: 04/30/96

FACILITY NAME: ARMCO INC.

EPA ID NUMBER: TXD000802942

DOCUMENT NUMBER: 000021

DOCUMENT TITLE: FINANCIAL ASSURANCE ACKNOWLEDGEMENT  
DOCUMENT DATE: 04/04/84  
DOCUMENT TYPE: LETTER  
AUTHOR: OLSCHESKY, D.  
AFFILIATION: EPA REGION 6  
RECIPIENT: WEEKS, L.  
AFFILIATION: ARMCO, INC.  
NUMBER OF PAGES: 1  
ATTACHMENT: N/A  
KEYWORD: FINANCIAL ASSURANCE  
LOCATION OF DOCUMENT: EPA HZ/RC/EN VOLUME 1

DOCUMENT NUMBER: 000022

DOCUMENT TITLE: COMPLIANCE INSPECTION DEFICIENCY LETTER  
DOCUMENT DATE: 04/30/84  
DOCUMENT TYPE: LETTER  
AUTHOR: COLOTON, M.  
AFFILIATION: TEXAS DEPARTMENT OF WATER RESOURCES  
RECIPIENT: CHADICK, B.  
AFFILIATION: ARMCO, INC.  
NUMBER OF PAGES: 2  
ATTACHMENT: N/A  
KEYWORD: VIOLATION; INSPECTION; CLOSURE  
LOCATION OF DOCUMENT: EPA HZ/RC/PE VOLUME 1

ADMINISTRATIVE RECORD INDEX

Date: 04/30/96

FACILITY NAME: ARMCO INC.

EPA ID NUMBER: TXD000802942

DOCUMENT NUMBER: 000023

DOCUMENT TITLE: POTENTIAL HAZARDOUS WASTE SITE INVESTIGATION  
REPORT  
DOCUMENT DATE: 05/15/84  
DOCUMENT TYPE: CHECKLIST/REPORT  
AUTHOR: DUNN, D.  
AFFILIATION: ENGINEERING-SCIENCE, INC.  
RECIPIENT: NOT SPECIFIED  
AFFILIATION: EPA REGION 6  
NUMBER OF PAGES: 21  
ATTACHMENT: N/A  
KEYWORD: CERCLA; INSPECTION  
LOCATION OF DOCUMENT: EPA HZ/RC/TE VOLUME 1

DOCUMENT NUMBER: 000024

DOCUMENT TITLE: LIABILITY INSURANCE CERTIFICATE  
DOCUMENT DATE: 06/04/84  
DOCUMENT TYPE: LETTER  
AUTHOR: BOLGE, B.  
AFFILIATION: ROLLINS BURDICK HUNTER OF ILLINOIS, INC.  
RECIPIENT: NEIMIE, C.  
AFFILIATION: TEXAS DEPARTMENT OF WATER RESOURCES  
NUMBER OF PAGES: 1  
ATTACHMENT: INSURANCE CERTIFICATE {1 PAGE}  
KEYWORD: FINANCIAL ASSURANCE  
LOCATION OF DOCUMENT: EPA HZ/RC/EN VOLUME 1

ADMINISTRATIVE RECORD INDEX

Date: 04/30/96

FACILITY NAME: ARMCO INC.

EPA ID NUMBER: TXD000802942

DOCUMENT NUMBER: 000025

DOCUMENT TITLE: RCRA LIABILITY COVERAGE CERTIFICATION  
DOCUMENT DATE: 08/07/84  
DOCUMENT TYPE: LETTER  
AUTHOR: BOLGER, B.  
AFFILIATION: ROLLINS BURDICK HUNTER OF ILLINOIS, INC.  
RECIPIENT: DIXON, B.  
AFFILIATION: TEXAS DEPARTMENT OF WATER RESOURCES  
NUMBER OF PAGES: 2  
ATTACHMENT: CERTIFICATE OF LIABILITY INSURANCE (2 PAGES)  
KEYWORD: FINANCIAL ASSURANCE  
LOCATION OF DOCUMENT: EPA HZ/RC/EN VOLUME 1

DOCUMENT NUMBER: 000026

DOCUMENT TITLE: FACILITY 5 CLOSURE NOTIFICATION LETTER  
DOCUMENT DATE: 10/30/84  
DOCUMENT TYPE: LETTER  
AUTHOR: THOMPSON, R.  
AFFILIATION: ARMCO, INC.  
RECIPIENT: NEIMIR, C.  
AFFILIATION: TEXAS DEPARTMENT OF WATER RESOURCES  
NUMBER OF PAGES: 1  
ATTACHMENT: CLOSURE PLAN (NOT IN FILE)  
KEYWORD: INCINERATOR; CLOSURE  
LOCATION OF DOCUMENT: EPA HZ/RC/PE VOLUME 1

ADMINISTRATIVE RECORD INDEX

Date: 04/30/96

FACILITY NAME: ARMCO INC.

EPA ID NUMBER: TXD000802942

DOCUMENT NUMBER: 000027

DOCUMENT TITLE: GREEN BAYOU LANDFILL DEFICIENCY LETTER  
DOCUMENT DATE: 11/20/84  
DOCUMENT TYPE: LETTER  
AUTHOR: DIXON, B.  
AFFILIATION: TEXAS DEPARTMENT OF WATER RESOURCES  
RECIPIENT: PARNELL, W.  
AFFILIATION: ARMCO, INC.  
NUMBER OF PAGES: 2  
ATTACHMENT: N/A  
KEYWORD: VIOLATION; GROUNDWATER  
LOCATION OF DOCUMENT: EPA HZ/RC/PE VOLUME 1

DOCUMENT NUMBER: 000028

DOCUMENT TITLE: AMMONIA LIQUOR INCINERATOR CLOSURE LETTER  
DOCUMENT DATE: 11/26/84  
DOCUMENT TYPE: LETTER  
AUTHOR: NEIMIR, C.  
AFFILIATION: TEXAS DEPARTMENT OF WATER RESOURCES  
RECIPIENT: THOMPSON, R.  
AFFILIATION: ARMCO, INC.  
NUMBER OF PAGES: 1  
ATTACHMENT: CLOSURE PROCEDURES (3 PAGES)  
KEYWORD: CLOSURE; INCINERATOR  
LOCATION OF DOCUMENT: EPA HZ/RC/PE VOLUME 1

ADMINISTRATIVE RECORD INDEX

Date: 04/30/96

FACILITY NAME: ARMCO INC.

EPA ID NUMBER: TXD000802942

DOCUMENT NUMBER: 000029

DOCUMENT TITLE: CLOSURE DOCUMENT, SOLID WASTE FACILITY  
DOCUMENT DATE: 12/18/84  
DOCUMENT TYPE: REPORT  
AUTHOR: NOT SPECIFIED  
AFFILIATION: ERM SOUTHWEST, INC.  
RECIPIENT: NOT SPECIFIED  
AFFILIATION: ARMCO, INC.  
NUMBER OF PAGES: 55  
ATTACHMENT: N/A  
KEYWORD: RCRA; CLOSURE; DISPOSAL; PIT  
LOCATION OF DOCUMENT: EPA HZ/RC/PE VOLUME 1

DOCUMENT NUMBER: 000030

DOCUMENT TITLE: INDUSTRIAL SOLID WASTE COMPLIANCE MONITORING  
INSPECTION REPORT  
DOCUMENT DATE: 02/15/85  
DOCUMENT TYPE: CHECKLIST  
AUTHOR: JOHNSON, C.  
AFFILIATION: TEXAS DEPARTMENT OF WATER RESOURCES  
RECIPIENT: NOT SPECIFIED  
AFFILIATION: TEXAS DEPARTMENT OF WATER RESOURCES  
NUMBER OF PAGES: 36  
ATTACHMENT: N/A  
KEYWORD: RCRA; INSPECTION; COMPLIANCE  
LOCATION OF DOCUMENT: EPA HZ/RC/TE VOLUME 1

ADMINISTRATIVE RECORD INDEX

Date: 04/30/96

FACILITY NAME: ARMCO INC.

EPA ID NUMBER: TXD000802942

DOCUMENT NUMBER: 000031

DOCUMENT TITLE: TDWR/INDUSTRIAL SOLID WASTE COMPLIANCE MONITORING  
INSPECTION REPORT - 01/23/85

DOCUMENT DATE: 02/15/85

DOCUMENT TYPE: REPORT/STUDY

AUTHOR: JOHNSON, C.

AFFILIATION: TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

RECIPIENT: FILES

AFFILIATION: TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

NUMBER OF PAGES: 20

ATTACHMENT: N/A

KEYWORD: INSPECTION

LOCATION OF DOCUMENT: TNRCC/ISW/IN/1985

DOCUMENT NUMBER: 000032

DOCUMENT TITLE: EVALUATION OF ON-SITE INDUSTRIAL SOLID WASTE  
MANAGEMENT FACILITIES CLOSURE

DOCUMENT DATE: 02/26/85

DOCUMENT TYPE: LETTER

AUTHOR: MESSENGER, A.

AFFILIATION: TEXAS DEPARTMENT OF WATER RESOURCES

RECIPIENT: THOMPSON

AFFILIATION: ARMCO, INC.

NUMBER OF PAGES: 3

ATTACHMENT: N/A

KEYWORD: DEFICIENCIES; GROUNDWATER

LOCATION OF DOCUMENT: EPA HZ/RC/PE VOLUME 1

ADMINISTRATIVE RECORD INDEX

Date: 04/30/96

FACILITY NAME: ARMCO INC.

EPA ID NUMBER: TXD000802942

DOCUMENT NUMBER: 000033

DOCUMENT TITLE: PART A PERMIT REVISION LETTER  
DOCUMENT DATE: 03/05/85  
DOCUMENT TYPE: LETTER  
AUTHOR: THOMPSON, R.  
AFFILIATION: ARMCO, INC.  
RECIPIENT: HIBBS, M.  
AFFILIATION: TEXAS DEPARTMENT OF WATER RESOURCES  
NUMBER OF PAGES: 2  
ATTACHMENT: N/A  
KEYWORD: PERMIT; PART A; CLOSURE  
LOCATION OF DOCUMENT: EPA HZ/RC/PE VOLUME 1

DOCUMENT NUMBER: 000034

DOCUMENT TITLE: FINANCIAL ASSURANCE CERTIFICATION  
DOCUMENT DATE: 04/18/85  
DOCUMENT TYPE: LETTER  
AUTHOR: FERGUSON, S.  
AFFILIATION: TEXAS DEPARTMENT OF WATER RESOURCES  
RECIPIENT: BERENS, R.  
AFFILIATION: ARMCO, INC.  
NUMBER OF PAGES: 1  
ATTACHMENT: N/A  
KEYWORD: FINANCIAL ASSURANCE  
LOCATION OF DOCUMENT: EPA HZ/RC/EN VOLUME 1

ADMINISTRATIVE RECORD INDEX

Date: 04/30/96

FACILITY NAME: ARMCO INC.

EPA ID NUMBER: TXD000802942

DOCUMENT NUMBER: 000035

DOCUMENT TITLE: PART A PERMIT REVISION LETTER  
DOCUMENT DATE: 05/20/85  
DOCUMENT TYPE: LETTER  
AUTHOR: THOMPSON, R.  
AFFILIATION: ARMCO, INC.  
RECIPIENT: SNOW, J.  
AFFILIATION: TEXAS DEPARTMENT OF WATER RESOURCES  
NUMBER OF PAGES: 2  
ATTACHMENT: FACILITIES LISTED IN PART A APPLICATION  
KEYWORD: PERMIT; PART A; CLOSURE  
LOCATION OF DOCUMENT: EPA HZ/RC/PE VOLUME 1

DOCUMENT NUMBER: 000036

DOCUMENT TITLE: AFFADAVIT OF EXCLUSION FROM HAZARDOUS WASTE  
PERMITTING REQUIRED  
DOCUMENT DATE: 05/22/85  
DOCUMENT TYPE: GOVERNMENT FORMS  
AUTHOR: HICKS, L.  
AFFILIATION: ARMCO, INC.  
RECIPIENT: NOT SPECIFIED  
AFFILIATION: TEXAS WATER COMMISSION  
NUMBER OF PAGES: 1  
ATTACHMENT: N/A  
KEYWORD: PERMIT; HAZARDOUS WASTE  
LOCATION OF DOCUMENT: EPA HZ/RC/PE VOLUME 1

ADMINISTRATIVE RECORD INDEX

Date: 04/30/96

FACILITY NAME: ARMCO INC.

EPA ID NUMBER: TXD000802942

DOCUMENT NUMBER: 000037

DOCUMENT TITLE: PERMIT APPLICATION FOR INDUSTRIAL SOLID WASTE  
STORAGE/PROCESSING/DISPOSAL FACILITY (PART A)  
DOCUMENT DATE: 06/03/85  
DOCUMENT TYPE: PERMIT APPLICATION  
AUTHOR: THOMPSON, R.  
AFFILIATION: ARMCO, INC.  
RECIPIENT: NOT SPECIFIED  
AFFILIATION: TEXAS WATER COMMISSION  
NUMBER OF PAGES: 6  
ATTACHMENT: N/A  
KEYWORD: PERMIT; PART A; APPLICATION  
LOCATION OF DOCUMENT: EPA HZ/RC/PE VOLUME 1

DOCUMENT NUMBER: 000038

DOCUMENT TITLE: RCRA PERMIT APPLICATION LETTER  
DOCUMENT DATE: 07/18/85  
DOCUMENT TYPE: LETTER  
AUTHOR: THOMPSON, R.  
AFFILIATION: ARMCO, INC.  
RECIPIENT: AUSTIN, R.  
AFFILIATION: TEXAS WATER COMMISSION  
NUMBER OF PAGES: 4  
ATTACHMENT: N/A  
KEYWORD: PERMIT; PART A; PART B  
LOCATION OF DOCUMENT: EPA HZ/RC/TE VOLUME 1

ADMINISTRATIVE RECORD INDEX

Date: 04/30/96

FACILITY NAME: ARMCO INC.

EPA ID NUMBER: TXD000802942

DOCUMENT NUMBER: 000039

DOCUMENT TITLE: LAND DISPOSAL UNIT LOSS OF INTERIM STATUS  
NOTIFICATION  
DOCUMENT DATE: 07/31/85  
DOCUMENT TYPE: LETTER  
AUTHOR: HATHAWAY, W.  
AFFILIATION: EPA REGION 6  
RECIPIENT: BROWN, J.  
AFFILIATION: ARMCO, INC.  
NUMBER OF PAGES: 5  
ATTACHMENT: N/A  
KEYWORD: INTERIM STATUS; PERMIT  
LOCATION OF DOCUMENT: EPA HZ/RC/PE VOLUME 1

DOCUMENT NUMBER: 000040

DOCUMENT TITLE: HAZARDOUS WASTE PERMIT EXCLUSION REVIEW MEMORANDUM  
DOCUMENT DATE: 08/07/85  
DOCUMENT TYPE: MEMORANDUM  
AUTHOR: PARKS, M.  
AFFILIATION: TEXAS DEPARTMENT OF WATER RESOURCES  
RECIPIENT: EARNES, C.  
AFFILIATION: TEXAS DEPARTMENT OF WATER RESOURCES  
NUMBER OF PAGES: 1  
ATTACHMENT: N/A  
KEYWORD: RCRA; PERMIT; PART A  
LOCATION OF DOCUMENT: EPA HZ/RC/PE VOLUME 1

ADMINISTRATIVE RECORD INDEX

Date: 04/30/96

FACILITY NAME: ARMCO INC.

EPA ID NUMBER: TXD000802942

DOCUMENT NUMBER: 000041

DOCUMENT TITLE: REQUEST FOR WASTE CLASSIFICATION  
DOCUMENT DATE: 08/13/85  
DOCUMENT TYPE: REPORT/STUDY  
AUTHOR: DAVIS, R.  
AFFILIATION: ERM SOUTHWEST, INC.  
RECIPIENT: NOT SPECIFIED  
AFFILIATION: ARMCO, INC.  
NUMBER OF PAGES: 30  
ATTACHMENT: ATTACHMENT A - ANALYTICAL RESULTS  
KEYWORD: WASTE  
LOCATION OF DOCUMENT: TNRCC/ISW/REP/1985

DOCUMENT NUMBER: 000042

DOCUMENT TITLE: AFFIDAVIT OF EXCLUSION DETERMINATION  
DOCUMENT DATE: 08/15/85  
DOCUMENT TYPE: LETTER  
AUTHOR: AUSTIN, R.  
AFFILIATION: TEXAS DEPARTMENT OF WATER RESOURCES  
RECIPIENT: THOMPSON, R.  
AFFILIATION: ARMCO, INC.  
NUMBER OF PAGES: 2  
ATTACHMENT: N/A  
KEYWORD: CLOSURE; ACCUMULATION; STORAGE  
LOCATION OF DOCUMENT: EPA HZ/RC/EN VOLUME 1

ADMINISTRATIVE RECORD INDEX

Date: 04/30/96

FACILITY NAME: ARMCO INC.

EPA ID NUMBER: TXD000802942

DOCUMENT NUMBER: 000043

DOCUMENT TITLE: INDUSTRIAL SOLID WASTE COMPLIANCE MONITORING  
INSPECTION REPORT  
DOCUMENT DATE: 08/26/85  
DOCUMENT TYPE: CHECKLIST  
AUTHOR: JOHNSON, C.  
AFFILIATION: TEXAS DEPARTMENT OF WATER RESOURCES  
RECIPIENT: NOT SPECIFIED  
AFFILIATION: TEXAS DEPARTMENT OF WATER RESOURCES  
NUMBER OF PAGES: 39  
ATTACHMENT: N/A  
KEYWORD: RCRA; COMPLIANCE; INSPECTION  
LOCATION OF DOCUMENT: EPA HZ/RC/TE VOLUME 1

DOCUMENT NUMBER: 000044

DOCUMENT TITLE: AMMONIA LIQUOR INCINERATOR CLOSURE MEMO  
DOCUMENT DATE: 08/27/85  
DOCUMENT TYPE: MEMORANDUM  
AUTHOR: JOHNSON, C.  
AFFILIATION: TEXAS DEPARTMENT OF WATER RESOURCES  
RECIPIENT: DIXON, B.  
AFFILIATION: TEXAS DEPARTMENT OF WATER RESOURCES  
NUMBER OF PAGES: 1  
ATTACHMENT: N/A  
KEYWORD: CLOSURE; INCINERATOR  
LOCATION OF DOCUMENT: EPA HZ/RC/PE VOLUME 1

ADMINISTRATIVE RECORD INDEX

Date: 04/30/96

FACILITY NAME: ARMCO INC.

EPA ID NUMBER: TXD000802942

DOCUMENT NUMBER: 000045

DOCUMENT TITLE: PART A PERMIT APPLICATION WITHDRAWAL LETTER  
DOCUMENT DATE: 08/30/85  
DOCUMENT TYPE: LETTER  
AUTHOR: EARNES, C.  
AFFILIATION: TEXAS DEPARTMENT OF WATER RESOURCES  
RECIPIENT: HICKS, C.  
AFFILIATION: ARMCO, INC.  
NUMBER OF PAGES: 1  
ATTACHMENT: N/A  
KEYWORD: PERMIT; PART A; APPLICATION  
LOCATION OF DOCUMENT: EPA HZ/RC/PE VOLUME 1

DOCUMENT NUMBER: 000046

DOCUMENT TITLE: PERMIT STATUS AND CLOSURE LETTER  
DOCUMENT DATE: 11/05/85  
DOCUMENT TYPE: LETTER  
AUTHOR: CAGLE, M.  
AFFILIATION: VINSON & ELKINS  
RECIPIENT: PARKS, M.  
AFFILIATION: TEXAS WATER COMMISSION  
NUMBER OF PAGES: 3  
ATTACHMENT: N/A  
KEYWORD: CLOSURE; PERMIT; DISPOSAL  
LOCATION OF DOCUMENT: EPA HZ/RC/PE VOLUME 1

ADMINISTRATIVE RECORD INDEX

Date: 04/30/96

FACILITY NAME: ARMCO INC.

EPA ID NUMBER: TXD000802942

DOCUMENT NUMBER: 000047

DOCUMENT TITLE: NONHAZARDOUS WASTE FACILITY CLOSSURE APPROVAL  
LETTER  
DOCUMENT DATE: 12/12/85  
DOCUMENT TYPE: LETTER  
AUTHOR: HIBBS, M.  
AFFILIATION: EPA REGION 6  
RECIPIENT: THOMPSON, R.  
AFFILIATION: ARMCO, INC.  
NUMBER OF PAGES: 1  
ATTACHMENT: N/A  
KEYWORD: CLOSURE; POND; FURNACE; SWMU  
LOCATION OF DOCUMENT: EPA HZ/RC/PE VOLUME 1

DOCUMENT NUMBER: 000048

DOCUMENT TITLE: 1985 GENERAGOR BIENNIAL HAZARDOUS WASTE REPORT  
DOCUMENT DATE: 01/01/86  
DOCUMENT TYPE: REPORT  
AUTHOR: NOT SPECIFIED  
AFFILIATION: ARMCO, INC.  
RECIPIENT: NOT SPECIFIED  
AFFILIATION: EPA REGION 6  
NUMBER OF PAGES: 1  
ATTACHMENT: N/A  
KEYWORD: HAZARDOUS WASTE; GENERATION  
LOCATION OF DOCUMENT: EPA HZ/RC/PE VOLUME 1

ADMINISTRATIVE RECORD INDEX

Date: 04/30/96

FACILITY NAME: ARMCO INC.

EPA ID NUMBER: TXD000802942

DOCUMENT NUMBER: 000049

DOCUMENT TITLE: RCRA SUBPARAGRAPH 3007 REQUEST LETTER  
DOCUMENT DATE: 02/28/86  
DOCUMENT TYPE: LETTER  
AUTHOR: NOT SPECIFIED  
AFFILIATION: EPA REGION 6  
RECIPIENT: NOT SPECIFIED  
AFFILIATION: ARMCO, INC.  
NUMBER OF PAGES: 1  
ATTACHMENT: N/A  
KEYWORD: LAND DISPOSAL; GROUNDWATER  
LOCATION OF DOCUMENT: EPA HZ/RC/PE VOLUME 1

DOCUMENT NUMBER: 000050

DOCUMENT TITLE: HAZARDOUS WASTE FACILITY FEE LETTER  
DOCUMENT DATE: 03/03/86  
DOCUMENT TYPE: LETTER  
AUTHOR: JELINEK, K.  
AFFILIATION: ARMCO ENVIRONMENTAL ENGINEERING  
RECIPIENT: DIXON, B.  
AFFILIATION: TEXAS WATER COMMISSION  
NUMBER OF PAGES: 1  
ATTACHMENT: 8/15/85 PERMIT EXCLUSION LETTER (NOT IN FILE)  
KEYWORD: PERMIT APPLICATION; FEE; HAZ.W  
LOCATION OF DOCUMENT: EPA HZ/RC/TE VOLUME 1

ADMINISTRATIVE RECORD INDEX

Date: 04/30/96

FACILITY NAME: ARMCO INC.

EPA ID NUMBER: TXD000802942

DOCUMENT NUMBER: 000051

DOCUMENT TITLE: AMMONIA LIQUOR INCINERATOR CLOSURE CERTIFICATION  
DOCUMENT DATE: 03/12/86  
DOCUMENT TYPE: LETTER  
AUTHOR: FLYNN, B.  
AFFILIATION: ERM SOUTHWEST, INC.  
RECIPIENT: THOMPSON, R.  
AFFILIATION: ARMCO, INC.  
NUMBER OF PAGES: 2  
ATTACHMENT: CLOSURE PROCEDURES SUMMARY REPORT (6 PAGES)  
KEYWORD: INCINERATOR; CLOSURE  
LOCATION OF DOCUMENT: EPA HZ/RC/PE VOLUME 1

DOCUMENT NUMBER: 000052

DOCUMENT TITLE: WASTE MINIMIZATION LETTER  
DOCUMENT DATE: 09/29/86  
DOCUMENT TYPE: LETTER  
AUTHOR: JELINEK, K.  
AFFILIATION: ARMCO, INC.  
RECIPIENT: CLARK, T.  
AFFILIATION: EPA REGION 6  
NUMBER OF PAGES: 1  
ATTACHMENT: N/A  
KEYWORD: CLOSURE; BIENNIAL REPORT  
LOCATION OF DOCUMENT: EPA HZ/RC/PE VOLUME 1

ADMINISTRATIVE RECORD INDEX

Date: 04/30/96

FACILITY NAME: ARMCO INC.

EPA ID NUMBER: TXD000802942

DOCUMENT NUMBER: 000053

DOCUMENT TITLE: LOSS OF INTERIM STATUS INSPECTION REPORT CHECKLIST  
DOCUMENT DATE: 01/07/87  
DOCUMENT TYPE: REPORT  
AUTHOR: ED SCHUESSLER  
AFFILIATION: PRC ENVIRONMENTAL MANAGEMENT, INC.  
RECIPIENT: LINDA THOMPSON  
AFFILIATION: EPA REGION 6  
NUMBER OF PAGES: 33  
ATTACHMENT: N/A  
KEYWORD: INTERIM STATUS; INSPECTION  
LOCATION OF DOCUMENT: EPA HZ/RC/TE VOLUME 1

DOCUMENT NUMBER: 000054

DOCUMENT TITLE: LOSS OF INTERIM STATUS  
DOCUMENT DATE: 01/14/87  
DOCUMENT TYPE: LETTER  
AUTHOR: TAYLOR, W.  
AFFILIATION: EPA REGION 6  
RECIPIENT: DIXON, B.  
AFFILIATION: TEXAS WATER COMMISSION  
NUMBER OF PAGES: 1  
ATTACHMENT: LOIS REPORT WITH PHOTOGRAPHS AND FIGURES  
KEYWORD: INSPECTION; INTERIM STATUS  
LOCATION OF DOCUMENT: TNRCC/ISW/IN/1985

ADMINISTRATIVE RECORD INDEX

Date: 04/30/96

FACILITY NAME: ARMCO INC.

EPA ID NUMBER: TXD000802942

DOCUMENT NUMBER: 000055

DOCUMENT TITLE: CLOSURE OF INDUSTRIAL SOLID WASTE CLASS II  
FACILITIES, ARMCO, INC. HOUSTON WORKS  
DOCUMENT DATE: 01/01/89  
DOCUMENT TYPE: REPORT/STUDY  
AUTHOR: FAULDS, C.  
AFFILIATION: JONES NEUSE, INC.  
RECIPIENT: JELINEK, K.  
AFFILIATION: ARMCO, INC.  
NUMBER OF PAGES: 20  
ATTACHMENT: ATTACHMENTS 1-9, FIGURES 1-4  
KEYWORD: CLOSURE  
LOCATION OF DOCUMENT: TNRCC/ISW/REP/1985

DOCUMENT NUMBER: 000056

DOCUMENT TITLE: GREENS BAYOU LANDFILL STATUS OF COMPLIANCE LETTER  
DOCUMENT DATE: 06/06/90  
DOCUMENT TYPE: LETTER  
AUTHOR: FERGUSON, S.  
AFFILIATION: TEXAS WATER COMMISSION  
RECIPIENT: JELINEK, K.  
AFFILIATION: ARMCO, INC.  
NUMBER OF PAGES: 3  
ATTACHMENT: N/A  
KEYWORD: VIOLATION; CLOSURE; LANDFILL  
LOCATION OF DOCUMENT: EPA HZ/RC/EN VOLUME 1

ADMINISTRATIVE RECORD INDEX

Date: 04/30/96

FACILITY NAME: ARMCO INC.

EPA ID NUMBER: TXD000802942

DOCUMENT NUMBER: 000057

DOCUMENT TITLE: GREENS BAYOU LANDFILL INSPECTION LETTER  
DOCUMENT DATE: 06/14/90  
DOCUMENT TYPE: LETTER  
AUTHOR: NOT SPECIFIED  
AFFILIATION: TEXAS WATER COMMISSION  
RECIPIENT: DAVIS, A.  
AFFILIATION: EPA REGION 6  
NUMBER OF PAGES: 1  
ATTACHMENT: N/A  
KEYWORD: VIOLATION; INTERIM STATUS  
LOCATION OF DOCUMENT: EPA HZ/RC/EN VOLUME 1

DOCUMENT NUMBER: 000058

DOCUMENT TITLE: CLOSURE PLAN/OPEN HEARTH CONTAINER STORAGE  
FACILITY  
DOCUMENT DATE: 09/08/92  
DOCUMENT TYPE: LETTER  
AUTHOR: MCCUNE, H.  
AFFILIATION: ARMCO, INC.  
RECIPIENT: WANG, C.  
AFFILIATION: TEXAS WATER COMMISSION  
NUMBER OF PAGES: 7  
ATTACHMENT: ARMCO-GREENS PORT INDUSTRIAL PARK CLOSURE PLAN  
KEYWORD: CLOSURE  
LOCATION OF DOCUMENT: TNRCC/ISW/REP/1985

ADMINISTRATIVE RECORD INDEX

Date: 04/30/96

FACILITY NAME: ARMCO INC.

EPA ID NUMBER: TXD000802942

DOCUMENT NUMBER: 000059

DOCUMENT TITLE: DISPOSITION OF EXCAVATED SOILS "NORTHWEST LATERAL"  
PIPELINE CONSTRUCTION SITE  
DOCUMENT DATE: 05/03/93  
DOCUMENT TYPE: LETTER  
AUTHOR: HARBOUR, D.H.  
AFFILIATION: BROWN AND ROOT, INC.  
RECIPIENT: BOULTINGHOUSE, J.  
AFFILIATION: TEXAS WATER COMMISSION  
NUMBER OF PAGES: 1  
ATTACHMENT: TWC LETTER DATED 6/13/89  
KEYWORD: SOIL DISPOSITION  
LOCATION OF DOCUMENT: TNRCC/ISW/CO/1988 TO PRESENT

DOCUMENT NUMBER: 000060

DOCUMENT TITLE: SOIL FROM "NORTHWEST LATERAL" PIPELINE  
CONSTRUCTION (REFERENCE 6/13/89 LETTER)  
DOCUMENT DATE: 05/04/93  
DOCUMENT TYPE: LETTER  
AUTHOR: MCCUNE, H  
AFFILIATION: ARMCO, INC.  
RECIPIENT: BOULTINGHOUSE, J  
AFFILIATION: TEXAS WATER COMMISSION  
NUMBER OF PAGES: 2  
ATTACHMENT: 1 THRU 7 (NOT INCLUDED)  
KEYWORD: SOIL DISPOSITION  
LOCATION OF DOCUMENT: TNRCC/ISW/CO/1988 TO PRESENT

ADMINISTRATIVE RECORD INDEX

Date: 04/30/96

FACILITY NAME: ARMCO INC.

EPA ID NUMBER: TXD000802942

DOCUMENT NUMBER: 000061

DOCUMENT TITLE: USE OF EXCAVATED SOIL FROM PIPELINE CONSTRUCTION  
AS FILL MATERIAL  
DOCUMENT DATE: 07/19/93  
DOCUMENT TYPE: RECORD OF COMMUNICATION  
AUTHOR: BOULTINGHOUSE, J  
AFFILIATION: TEXAS WATER COMMISSION  
RECIPIENT: FILE  
AFFILIATION: TEXAS WATER COMMISSION  
NUMBER OF PAGES: 1  
ATTACHMENT: N/A  
KEYWORD: SOIL DISPOSITION  
LOCATION OF DOCUMENT: TNRCC/ISW/CO/1988 TO PRESENT

DOCUMENT NUMBER: 000062

DOCUMENT TITLE: REQUEST FOR ADDITIONAL ACTIVITY CONCERNING OPEN  
HEARTH CONTAINER STORAGE AREA CLOSURE (2 COPIES)  
DOCUMENT DATE: 08/13/93  
DOCUMENT TYPE: LETTER  
AUTHOR: CLARKE, R  
AFFILIATION: TEXAS WATER COMMISSION  
RECIPIENT: MCCUNE, H.E.  
AFFILIATION: ARMCO, INC.  
NUMBER OF PAGES: 2  
ATTACHMENT: N/A  
KEYWORD: CLOSURE  
LOCATION OF DOCUMENT: TNRCC/ISW/CO/1988 TO PRESENT

ADMINISTRATIVE RECORD INDEX

Date: 04/30/96

FACILITY NAME: ARMCO INC.

EPA ID NUMBER: TXD000802942

DOCUMENT NUMBER: 000063

DOCUMENT TITLE: SOIL DISPOSITION  
DOCUMENT DATE: 08/24/93  
DOCUMENT TYPE: LETTER  
AUTHOR: MCCUNE, H.E.  
AFFILIATION: ARMCO, INC.  
RECIPIENT: BOULTINGHOUSE, J  
AFFILIATION: TEXAS WATER COMMISSION  
NUMBER OF PAGES: 1  
ATTACHMENT: N/A  
KEYWORD: N/A  
LOCATION OF DOCUMENT: TNRCC/ISW/CO/1988 TO PRESENT

DOCUMENT NUMBER: 000064

DOCUMENT TITLE: RCRA FACILITY ASSESSMENT REPORT  
DOCUMENT DATE: 10/01/93  
DOCUMENT TYPE: REPORT  
AUTHOR: NOT SPECIFIED  
AFFILIATION: PRC ENVIRONMENTAL MANAGEMENT, INC.  
RECIPIENT: NOT SPECIFIED  
AFFILIATION: EPA REGION 6  
NUMBER OF PAGES: 152  
ATTACHMENT: N/A  
KEYWORD: RCRA, RFA, RFI, HAZARDOUS WASTE  
LOCATION OF DOCUMENT: EPA HZ/RC/TE VOLUME 1

ADMINISTRATIVE RECORD INDEX

Date: 04/30/96

FACILITY NAME: ARMCO INC.

EPA ID NUMBER: TXD000802942

DOCUMENT NUMBER: 000065

DOCUMENT TITLE: COMPLIANCE EVALUATION INSPECTION (CEI) CONDUCTED  
ON OCTOBER 8, 1993  
DOCUMENT DATE: 11/02/93  
DOCUMENT TYPE: LETTER  
AUTHOR: JOHNSON, G.  
AFFILIATION: TEXAS NATURAL RESOURCE CONSERVATION COMMISSION  
RECIPIENT: FILES  
AFFILIATION: TEXAS NATURAL RESOURCE CONSERVATION COMMISSION  
NUMBER OF PAGES: 8  
ATTACHMENT: INSPECTION REPORT WITH 3 ATTACHMENTS  
KEYWORD: INSPECTION  
LOCATION OF DOCUMENT: TNRCC/ISW/IN/1985

DOCUMENT NUMBER: 000066

DOCUMENT TITLE: ARMCO, INC. NOTICE OF SOLID WASTE VIOLATIONS  
PURTAINING TO INSPECTION REPORT ON OCTOBER 8, 1993  
DOCUMENT DATE: 11/02/93  
DOCUMENT TYPE: LETTER  
AUTHOR: BREDEHOEFT, S.  
AFFILIATION: TEXAS NATURAL RESOURCE CONSERVATION COMMISSION  
RECIPIENT: MCLUNE, H.  
AFFILIATION: ARMCO, INC.  
NUMBER OF PAGES: 2  
ATTACHMENT: N/A  
KEYWORD: INSPECTION  
LOCATION OF DOCUMENT: TNRCC/ISW/IN/1985

ADMINISTRATIVE RECORD INDEX

Date: 04/30/96

FACILITY NAME: ARMCO INC.

EPA ID NUMBER: TXD000802942

DOCUMENT NUMBER: 000067

DOCUMENT TITLE: INSPECTION NOTICE OF SOLID WASTE VIOLATIONS  
(10/8/93)  
DOCUMENT DATE: 11/02/93  
DOCUMENT TYPE: LETTER  
AUTHOR: BREDEHOEFT, S.D.  
AFFILIATION: TEXAS NATURAL RESOURCE CONSERVATION COMMISSION  
RECIPIENT: MCCUNE, H.E.  
AFFILIATION: ARMCO, INC.  
NUMBER OF PAGES: 2  
ATTACHMENT: N/A  
KEYWORD: NOV  
LOCATION OF DOCUMENT: TNRCC/ISW/CO/1988 TO PRESENT

DOCUMENT NUMBER: 000068

DOCUMENT TITLE: GREENS PORT INDUSTRIAL PARK OPEN HEARTH CONTAINER  
STORAGE AREA (2 COPIES)  
DOCUMENT DATE: 11/03/93  
DOCUMENT TYPE: LETTER  
AUTHOR: MCCUNE, H.E.  
AFFILIATION: ARMCO, INC.  
RECIPIENT: CARNEY, D.J.  
AFFILIATION: TEXAS NATURAL RESOURCE CONSERVATION COMMISSION  
NUMBER OF PAGES: 1  
ATTACHMENT: OPEN HEARTH CONTAINER STORAGE AREA CLOSURE PLAN  
KEYWORD: CLOSURE  
LOCATION OF DOCUMENT: TNRCC/ISW/CO/1988 TO PRESENT

ADMINISTRATIVE RECORD INDEX

Date: 04/30/96

FACILITY NAME: ARMCO INC.

EPA ID NUMBER: TXD000802942

DOCUMENT NUMBER: 000069

DOCUMENT TITLE: PUBLIC NOTICE REQUIRED FOR CLOSURE (2 COPIES)  
DOCUMENT DATE: 11/15/93  
DOCUMENT TYPE: LETTER  
AUTHOR: LEWIS, P.S.  
AFFILIATION: TEXAS NATURAL RESOURCE CONSERVATION COMMISSION  
RECIPIENT: MCCUNE, H.E.  
AFFILIATION: ARMCO, INC.  
NUMBER OF PAGES: 3  
ATTACHMENT: N/A  
KEYWORD: CLOSURE  
LOCATION OF DOCUMENT: TNRCC/ISW/CO/1988 TO PRESENT

DOCUMENT NUMBER: 000070

DOCUMENT TITLE: CLOSURE PLAN/OPEN HEARTH CONTAINER STORAGE AREA  
DOCUMENT DATE: 11/30/93  
DOCUMENT TYPE: LETTER  
AUTHOR: MCCUNE, H.  
AFFILIATION: ARMCO, INC.  
RECIPIENT: CARNEY, D.  
AFFILIATION: TEXAS NATURAL RESOURCE CONSERVATION COMMISSION  
NUMBER OF PAGES: 25  
ATTACHMENT: CLOSURE PLAN/GREEN PORT INDUSTRIAL PARK/OPEN  
HEARTH CONTAINER STORAGE AREA  
KEYWORD: CLOSURE  
LOCATION OF DOCUMENT: TNRCC/ISW/REP/1993

ADMINISTRATIVE RECORD INDEX

Date: 04/30/96

FACILITY NAME: ARMCO INC.

EPA ID NUMBER: TXD000802942

DOCUMENT NUMBER: 000071

DOCUMENT TITLE: PUBLISHER'S AFFIDAVIT FOR OPEN HEARTH CONTAINER  
STORAGE AREA (2 COPIES)  
DOCUMENT DATE: 12/03/93  
DOCUMENT TYPE: AFFIDAVIT FORM  
AUTHOR: CLARK, H  
AFFILIATION: NOTARY PUBLIC, STATE OF TEXAS  
RECIPIENT: NOT SPECIFIED  
AFFILIATION: TEXAS NATURAL RESOURCE CONSERVATION COMMISSION  
NUMBER OF PAGES: 1  
ATTACHMENT: N/A  
KEYWORD: CLOSURE  
LOCATION OF DOCUMENT: TNRCC/ISW/CO/1988 TO PRESENT

DOCUMENT NUMBER: 000072

DOCUMENT TITLE: SOLID WASTE REGISTRATION NO. 30124 MODIFICATION  
DOCUMENT DATE: 12/20/93  
DOCUMENT TYPE: LETTER  
AUTHOR: HERNADI, J.P.  
AFFILIATION: ARMCO, INC.  
RECIPIENT: NOT SPECIFIED  
AFFILIATION: TEXAS NATURAL RESOURCE CONSERVATION COMMISSION  
NUMBER OF PAGES: 2  
ATTACHMENT: PUBLIC NOTICE OF CLOSURE ACTIVITY, HAZARDOUS OR  
INDUSTRIAL WASTE STREAM NOTIFICATION FORM  
KEYWORD: N/A  
LOCATION OF DOCUMENT: TNRCC/ISW/CO/1988 TO PRESENT

ADMINISTRATIVE RECORD INDEX

Date: 04/30/96  
FACILITY NAME: ARMCO INC.  
EPA ID NUMBER: TXD000802942

DOCUMENT NUMBER: 000073

DOCUMENT TITLE: RECORD REVIEW FOR CEI OF ARMCO DATED  
10/8/93/RESPONSE TO VIOLATIONS ON 2/1/94  
DOCUMENT DATE: 02/03/94  
DOCUMENT TYPE: LETTER  
AUTHOR: JOHNSON, G.  
AFFILIATION: TEXAS NATURAL RESOURCE CONSERVATION COMMISSION  
RECIPIENT: WESLEY, G.  
AFFILIATION: TEXAS NATURAL RESOURCE CONSERVATION COMMISSION  
NUMBER OF PAGES: 1  
ATTACHMENT: TNRCC INDUSTRIAL AND HAZARDOUS WASTE INSPECTION  
REPORT (2/3/94); LETTERS; PUBLIC'S AFFIDAVIT  
KEYWORD: INSPECTION  
LOCATION OF DOCUMENT: TNRCC/ISW/IN/1985

DOCUMENT NUMBER: 000074

DOCUMENT TITLE: NOTICE OF REGISTRATION INDUSTRIAL AND HAZARDOUS  
WASTE  
DOCUMENT DATE: 04/01/94  
DOCUMENT TYPE: REPORT/STUDY  
AUTHOR: NOT SPECIFIED  
AFFILIATION: TEXAS NATURAL RESOURCE CONSERVATION COMMISSION  
RECIPIENT: NOT SPECIFIED  
AFFILIATION: ARMCO, INC.  
NUMBER OF PAGES: 6  
ATTACHMENT: N/A  
KEYWORD: WASTE  
LOCATION OF DOCUMENT: TNRCC/ISW/CO/1988 TO PRESENT

ADMINISTRATIVE RECORD INDEX

Date: 04/30/96

FACILITY NAME: ARMCO INC.

EPA ID NUMBER: TXD000802942

DOCUMENT NUMBER: 000075

DOCUMENT TITLE: INDUSTRIAL HAZARDOUS WASTE ANNUAL WASTE SUMMARY  
ERROR RESOLUTION LETTER  
DOCUMENT DATE: 06/07/94  
DOCUMENT TYPE: REPRT/STUDY  
AUTHOR: NOT SPECIFIED  
AFFILIATION: TEXAS NATURAL RESOURCE CONSERVATION COMMISSION  
RECIPIENT: HERNANDI, J  
AFFILIATION: ARMCO, INC.  
NUMBER OF PAGES: 2  
ATTACHMENT: N/A  
KEYWORD: WASTE  
LOCATION OF DOCUMENT: TNRCC/ISW/CO/1988 TO PRESENT

DOCUMENT NUMBER: 000076

DOCUMENT TITLE: CLOSURE CERTIFICATION REPORT/OPEN HEARTH CONTAINER  
STORAGE AREA  
DOCUMENT DATE: 06/23/94  
DOCUMENT TYPE: LETTER  
AUTHOR: MCCUNE, H.  
AFFILIATION: ARMCO, INC.  
RECIPIENT: CARNEY, D.  
AFFILIATION: TEXAS NATURAL RESOURCE CONSERVATION COMMISSION  
NUMBER OF PAGES: 25  
ATTACHMENT: CLOSURE CERTIFICATION REPORT/OPEN HEARTH CONTAINER  
STORAGE AREA/ATTACHMENT 1 - CLOSURE PLAN  
KEYWORD: CLOSURE  
LOCATION OF DOCUMENT: TNRCC/ISW/REP/1993

ADMINISTRATIVE RECORD INDEX

Date: 04/30/96

FACILITY NAME: ARMCO INC.

EPA ID NUMBER: TXD000802942

DOCUMENT NUMBER: 000077

DOCUMENT TITLE: REQUEST FOR RCRA FACILITY ASSESSMENT REPORT  
DOCUMENT DATE: 06/28/94  
DOCUMENT TYPE: LETTER  
AUTHOR: HERNADI, J.  
AFFILIATION: ARMCO, INC.  
RECIPIENT: BRECHLIN, P.  
AFFILIATION: EPA REGION 6  
NUMBER OF PAGES: 1  
ATTACHMENT: 9/14/93 REQUEST LETTER  
KEYWORD: RFA, RCRA  
LOCATION OF DOCUMENT: EPA HZ/RC/TE VOLUME 1

DOCUMENT NUMBER: 000078

DOCUMENT TITLE: WASTE GENERATOR STATUS  
DOCUMENT DATE: 08/12/94  
DOCUMENT TYPE: LETTER  
AUTHOR: HERNANDI, J  
AFFILIATION: ARMCO, INC.  
RECIPIENT: PETERSON, P  
AFFILIATION: TEXAS NATURAL RESOURCE CONSERVATION COMMISSION  
NUMBER OF PAGES: 2  
ATTACHMENT: N/A  
KEYWORD: WASTE  
LOCATION OF DOCUMENT: TNRCC/ISW/CO/1988 TO PRESENT

ADMINISTRATIVE RECORD INDEX

Date: 04/30/96

FACILITY NAME: ARMCO INC.

EPA ID NUMBER: TXD000802942

DOCUMENT NUMBER: 000079

DOCUMENT TITLE: CLOSURE CERTIFICATION RECEIVED  
DOCUMENT DATE: 12/15/94  
DOCUMENT TYPE: LETTER  
AUTHOR: LEWIS, P  
AFFILIATION: TEXAS NATURAL RESOURCE CONSERVATION COMMISSION  
RECIPIENT: MCCUNE, H  
AFFILIATION: ARMCO, INC.  
NUMBER OF PAGES: 1  
ATTACHMENT: N/A  
KEYWORD: CLOSURE  
LOCATION OF DOCUMENT: TNRCC/ISW/CO/1988 TO PRESENT

DOCUMENT NUMBER: 000080

DOCUMENT TITLE: CLOSURE CERTIFICATION REVIEWED  
DOCUMENT DATE: 12/15/94  
DOCUMENT TYPE: LETTER  
AUTHOR: LEWIS, P  
AFFILIATION: TEXAS NATURAL RESOURCE CONSERVATION COMMISSION  
RECIPIENT: MCCUNE, H  
AFFILIATION: ARMCO, INC.  
NUMBER OF PAGES: 1  
ATTACHMENT: N/A  
KEYWORD: CLOSURE  
LOCATION OF DOCUMENT: TNRCC/ISW/CO/1988 TO PRESENT

ADMINISTRATIVE RECORD INDEX

Date: 04/30/96

FACILITY NAME: ARMCO INC.

EPA ID NUMBER: TXD000802942

DOCUMENT NUMBER: 000081

DOCUMENT TITLE: REQUEST FOR TEXAS WASTE CODE FOR SHIPMENT OF CLASS  
1,2,3 AND EPA HAZARDOUS WASTE  
DOCUMENT DATE: 01/16/95  
DOCUMENT TYPE: MANIFESTS  
AUTHOR: HERRANDI, J  
AFFILIATION: ARMCO, INC.  
RECIPIENT: NOT SPECIFIED  
AFFILIATION: TEXAS NATURAL RESOURCE CONSERVATION COMMISSION  
NUMBER OF PAGES: 2  
ATTACHMENT: COVER LETTER  
KEYWORD: WASTE  
LOCATION OF DOCUMENT: TNRCC/ISW/CO/1988 TO PRESENT

DOCUMENT NUMBER: 000082

DOCUMENT TITLE: ANNUAL WASTE SUMMARY, REQUESTED WASTE CODE SUMMARY  
DOCUMENT DATE: 01/26/95  
DOCUMENT TYPE: LETTER  
AUTHOR: BERRYMAN, J  
AFFILIATION: ARMCO, INC.  
RECIPIENT: MCGEE, J  
AFFILIATION: TEXAS NATURAL RESOURCE CONSERVATION COMMISSION  
NUMBER OF PAGES: 1  
ATTACHMENT: N/A  
KEYWORD: WASTE  
LOCATION OF DOCUMENT: TNRCC/ISW/CO/1988 TO PRESENT

# ADMINISTRATIVE RECORD INDEX

Date: 04/30/96

FACILITY NAME: ARMCO INC.  
EPA ID NUMBER: TXD000802942

DOCUMENT NUMBER: 000083

DOCUMENT TITLE: NOTICE OF REGISTRATION INDUSTRIAL AND HAZARDOUS  
WASTE  
DOCUMENT DATE: 02/28/95  
DOCUMENT TYPE: REPORT/STUDY  
AUTHOR: NOT SPECIFIED  
AFFILIATION: TEXAS NATURAL RESOURCE CONSERVATION COMMISSION  
RECIPIENT: NOT SPECIFIED  
AFFILIATION: ARMCO, INC.  
NUMBER OF PAGES: 6  
ATTACHMENT: N/A  
KEYWORD: WASTE  
LOCATION OF DOCUMENT: TNRCC/ISW/CO/1988 TO PRESENT

DOCUMENT NUMBER: 000084

DOCUMENT TITLE: CHANGE OF COMPANY NAME, CONTACT, BILLING ADDRESS  
DOCUMENT DATE: 10/31/95  
DOCUMENT TYPE: LETTER  
AUTHOR: HERNANDI, J  
AFFILIATION: ARMCO, INC.  
RECIPIENT: NOT SPECIFIED  
AFFILIATION: TEXAS NATURAL RESOURCE CONSERVATION COMMISSION  
NUMBER OF PAGES: 1  
ATTACHMENT: N/A  
KEYWORD: BILLING ADDRESS  
LOCATION OF DOCUMENT: TNRCC/ISW/CO/1988 TO PRESENT

# ADMINISTRATIVE RECORD INDEX

Date: 04/30/96

FACILITY NAME: ARMCO INC.  
EPA ID NUMBER: TXD000802942

DOCUMENT NUMBER: 000085

DOCUMENT TITLE: TNRCC, ONE TIME SHIPMENT REQUEST FOR TEXAS WASTE  
CODE  
DOCUMENT DATE: 11/06/95  
DOCUMENT TYPE: MANIFESTS  
AUTHOR: BOWMAN, M  
AFFILIATION: ALLWASTE ENVIRONMENTAL SERVICES  
RECIPIENT: NOT SPECIFIED  
AFFILIATION: TEXAS NATURAL RESOURCE CONSERVATION COMMISSION  
NUMBER OF PAGES: 1  
ATTACHMENT: N/A  
KEYWORD: WASTE  
LOCATION OF DOCUMENT: TNRCC/ISW/CO/1988 TO PRESENT

DOCUMENT NUMBER: 000086

DOCUMENT TITLE: ONE TIME SHIPMENT REQUEST FOR TEXAS WASTE CODE  
11/28/95  
DOCUMENT DATE: 12/01/95  
DOCUMENT TYPE: MANIFESTS  
AUTHOR: BOWMAN, M  
AFFILIATION: ALLWASTE ENVIRONMENTAL SERVICES  
RECIPIENT: NOT SPECIFIED  
AFFILIATION: TEXAS NATURAL RESOURCE CONSERVATION COMMISSION  
NUMBER OF PAGES: 1  
ATTACHMENT: N/A  
KEYWORD: WASTE  
LOCATION OF DOCUMENT: TNRCC/ISW/CO/1988 TO PRESENT

ADMINISTRATIVE RECORD INDEX

Date: 04/30/96

FACILITY NAME: ARMCO INC.

EPA ID NUMBER: TXD000802942

DOCUMENT NUMBER: 000087

DOCUMENT TITLE: HAZARDOUS INDUSTRIAL WASTE STREAM NOTIFICATION  
FORM  
DOCUMENT DATE: 01/08/96  
DOCUMENT TYPE: NOTIFICATION FORM  
AUTHOR: HERNANDI, J  
AFFILIATION: ARMCO, INC.  
RECIPIENT: NOT SPECIFIED  
AFFILIATION: TEXAS NATURAL RESOURCE CONSERVATION COMMISSION  
NUMBER OF PAGES: 2  
ATTACHMENT: N/A  
KEYWORD: WASTE  
LOCATION OF DOCUMENT: TNRCC/ISW/CO/1988 TO PRESENT

DOCUMENT NUMBER: 000088

DOCUMENT TITLE: LOSS OF INTERIM STATUS CHECKLIST  
DOCUMENT DATE: / /  
DOCUMENT TYPE: CHECKLIST  
AUTHOR: NOT SPECIFIED  
AFFILIATION: NOT SPECIFIED  
RECIPIENT: NOT SPECIFIED  
AFFILIATION: NOT SPECIFIED  
NUMBER OF PAGES: 4  
ATTACHMENT: N/A  
KEYWORD: CLOSURE; SURFACE IMPOUNDMENT  
LOCATION OF DOCUMENT: EPA HZ/RC/PE VOLUME 1

ADMINISTRATIVE RECORD INDEX

Date: 04/30/96

FACILITY NAME: ARMCO INC.  
EPA ID NUMBER: TXD000802942

DOCUMENT NUMBER: 000089

DOCUMENT TITLE: GROUNDWATER MONITORING WELL INSTALLATION REPORT  
DOCUMENT DATE: / /  
DOCUMENT TYPE: REPORT  
AUTHOR: NOT SPECIFIED  
AFFILIATION: ERM SOUTHWEST, INC.  
RECIPIENT: NOT SPECIFIED  
AFFILIATION: NOT SPECIFIED  
NUMBER OF PAGES: 8  
ATTACHMENT: N/A  
KEYWORD: GROUNDWATER; MONITORING  
LOCATION OF DOCUMENT: EPA HZ/RC/TE VOLUME 1